

SUBMISSION UNDER MPEP 609 D

Page 1 of 1

Application Number	10/029595
Filing Date	December 21, 2001
First Named Inventor	Assaf Govari
Group Art Unit	
Examiner Name	
Attorney Docket Number	BIO-137

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Name of Patentee or Applicant of Cited Document	U.S. Patent Document		Pages, Columns, Lines, where relevant passages or relevant figures appear
			Number	Kind Code ² (if known)	
B.R.		Biosense, Inc.	pending USSN 09/265,715		

FOREIGN PATENT DOCUMENTS

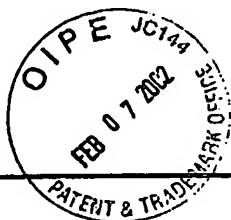
Examiner Initials	Cite No. ¹	Name of Patentee or Applicant of Cited Document	Foreign Patent Document			Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
			Office ³	Number ⁴	Kind Code ⁵		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials [*]	Cite No. ¹	Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²

Examiner Signature	<i>Kassabhi Ray</i>	Date Considered	11-24-04
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Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION	Docket No. BIO-137	Serial No. 10/029595
	Applicant Assaf Govari	
	Filing Date 12/21/01	Group Art Unit



U.S. PATENT DOCUMENTS


Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
B.R.	4,710,708	12/1/87	Rorden et al.	324	207	7/23/82
B.R.	4,807,202	2/21/89	Cherri et al.	367	129	4/17/86
B.R.	4,849,692	7/18/89	Blood, E.	324	208	10/9/86
B.R.	4,905,698	3/6/90	Strohl, Jr. et al.	128	653R	9/13/88
B.R.	4,917,095	4/17/90	Fry et al.	128	660.03	11/18/85
B.R.	4,945,305	7/31/90	Blood, E.	324	207.17	4/11/89
B.R.	5,002,137	3/26/91	Dickinson et al.	175	19	8/29/89
B.R.	5,042,486	8/27/91	Pfeiler et al.	128	653R	9/12/90
B.R.	5,068,608	11/26/91	Clark, Jr., W.	324	220	10/30/89

FOREIGN PATENT DOCUMENTS

Exam'r Init.	Document No.	Date	Country	Class	Sub Class	Translate (select one) Yes No	
B.R.	WO 96/41119	12/19/96	PCT	G01B	7/14	<input type="checkbox"/>	<input type="checkbox"/>
B.R.	WO 97/29678	8/21/97	PCT	A61B		<input type="checkbox"/>	<input type="checkbox"/>
B.R.	WO 97/29701	8/21/97	PCT	A61B	17/22	<input type="checkbox"/>	<input type="checkbox"/>
B.R.	WO 97/29709	8/21/97	PCT	A61B	19/00	<input type="checkbox"/>	<input type="checkbox"/>
B.R.	WO 97/29710	8/21/97	PCT	A61B	19/00	<input type="checkbox"/>	<input type="checkbox"/>
B.R.	WO 97/32179	9/4/97	PCT	G01B	7/14	<input type="checkbox"/>	<input type="checkbox"/>

OTHER REFERENCES (include author, title, date, pertinent pages, etc.)

Examiner: <i>Borakhi Loy</i>	Date Considered: 11-24-04
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

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U.S. PATENT DOCUMENTS

Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
B.R.	5,078,144	1/7/92	Sekino et al.	128	660.03	6/14/89
B.R.	5,099,845	3/31/92	Besz et al.	128	653.1	5/23/90
B.R.	5,172,056	12/15/92	Voisin, G.	324	207.17	8/2/91
B.R.	5,211,165	5/18/93	Dumoulin et al.	128	653.1	9/3/91
B.R.	5,215,680	6/1/93	D'Arrigo, J.	252	307	7/10/90
B.R.	5,251,635	10/12/93	Dumoulin et al.	128	653.1	9/3/91
B.R.	5,253,647	10/19/93	Takahashi et al.	128	653.1	4/12/91
B.R.	5,255,680	10/26/93	Darrow et al.	128	653.1	9/3/91
B.R.	5,265,610	11/30/93	Darrow et al.	128	653.1	9/3/91
B.R.	5,269,289	12/14/93	Takehana et al.	128	4	4/9/91
B.R.	5,273,025	12/28/93	Sakiyama et al.	128	6	4/12/91

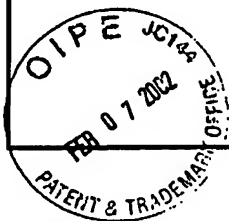
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B.R.	WO 98/36236	8/20/98	PCT	601B	7/004	<input type="checkbox"/>	<input type="checkbox"/>
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OTHER REFERENCES (include author, title, date, pertinent pages, etc.)

Examiner: <i>Sasakhi Day</i>	Date Considered: <i>11-24-04</i>
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Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
B.R.	5,275,166	1/4/94	Vaitekunas et al.	128	660.03	11/16/92
B.R.	5,295,486	3/22/94	Wollschlager et al.	128	661.01	8/23/89
B.R.	5,309,913	5/10/94	Kormos et al.	128	653.1	11/30/92
B.R.	5,325,873	7/5/94	Hirschi et al.	128	899	7/23/92
B.R.	5,375,596	12/27/94	Twiss et al.	128	653.1	9/29/72
B.R.	5,377,678	1/3/95	Dumoulin et al.	128	653.1	7/14/93
B.R.	5,383,874	1/24/95	Jackson et al.	606	1	11/13/92
B.R.	5,391,199	2/21/95	Ben-Haim et al.	607	122	7/20/93
B.R.	5,412,619	5/2/95	Bauer, W.	367	128	4/14/94
B.R.	5,425,367	6/20/95	Shapiro et al.	128	653.1	9/4/91

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OTHER REFERENCES (include author, title, date, pertinent pages, etc.)

Examiner: <i>Baisakhi Roy</i>	Date Considered: <i>11-24-04</i>
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	Applicant Assaf Govari	
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U.S. PATENT DOCUMENTS

Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
B.R.	5,425,382	6/20/95	Golden et al.	128	899	9/14/93
B.R.	5,429,132	7/4/95	Guy et al.	128	653.1	8/23/91
B.R.	5,437,277	8/1/95	Dumoulin et al.	128	653.1	2/14/94
B.R.	5,443,489	8/22/95	Ben-Haim, S.	607	115	9/23/94
B.R.	5,453,687	9/26/95	Zierdt et al.	324	207.17	12/27/93
B.R.	5,471,988	12/5/95	Fujio et al.	128	660.03	12/23/94
B.R.	5,522,869	6/4/96	Burdette et al.	607	97	3/8/95
B.R.	5,549,638	8/27/96	Burdette, E.	607	97	5/17/94
B.R.	5,558,091	9/24/96	Acker et al.	128	653.1	10/6/93
B.R.	5,558,092	9/24/96	Unger et al.	128	660.03	6/6/95

FOREIGN PATENT DOCUMENTS

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OTHER REFERENCES (include author, title, date, pertinent pages, etc.)

Examiner: <i>Baisakhi Lee</i>	Date Considered: <i>11-24-04</i>
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Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

Docket No.

BIO-137

Serial No.

10/029595

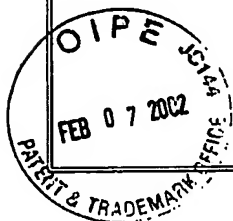
Applicant

Assaf Govari

Filing Date

12/21/01

Group Art Unit


U.S. PATENT DOCUMENTS

Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
B.R.	5,577,502	11/26/96	Darrow et al.	128	653.1	4/3/95
B.R.	5,617,857	4/8/97	Chader et al.	128	653.1	6/6/95
B.R.	5,622,169	4/22/97	Golden et al.	128	653.1	9/14/94
B.R.	5,682,886	11/4/97	Delp et al.	128	653.1	12/26/95
B.R.	5,694,945	12/9/97	Ben-Haim, S.	128	736	10/23/95
B.R.	5,697,377	12/16/97	Wittkamp, F.	128	696	11/22/95
B.R.	5,715,822	2/10/98	Watkins et al.	128	653.5	9/28/95
B.R.	5,729,129	3/17/98	Acker et al.	324	207.12	6/7/95
B.R.	5,752,513	5/19/98	Acker et al.	128	653.1	6/7/95

FOREIGN PATENT DOCUMENTS

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OTHER REFERENCES (include author, title, date, pertinent pages, etc.)


Examiner:

Baisakhi Roy

Date Considered

11-24-04

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	Applicant Assaf Govari	
	Filing Date 12/21/01	Group Art Unit

U.S. PATENT DOCUMENTS


Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
B.R.	5,769,843	6/23/98	Abela et al.	606	10	2/20/96
B.R.	5,797,849	8/25/98	Vesely et al.	600	461	3/7/97

FOREIGN PATENT DOCUMENTS

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						<input type="checkbox"/>	<input type="checkbox"/>

OTHER REFERENCES (include author, title, date, pertinent pages, etc.)

Examiner: <i>Kassaki Roy</i>	Date Considered: <i>11-24-04</i>
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	Filing Date 12/21/01	Group Art Unit

U.S. PATENT DOCUMENTS

Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
B.R.	3,644,825	2/22/72	Davis, Jr. et al.	324	41	12/31/69
B.R.	3,868,565	2/25/75	Kuipers, J.	324	34 R	7/30/73
B.R.	3,713,133	1/23/73	Nathans, R.	340	280	2/16/71
B.R.	4,017,858	4/12/77	Kuipers, J.	343	100 R	2/24/75
B.R.	4,054,881	10/18/77	Raab, F.	343	112 R	4/26/76
B.R.	4,317,078	2/23/82	Weed, et al.	324	208	10/15/79
B.R.	4,560,930	12/24/85	Kouno, T.	324	207	6/22/83
B.R.	4,613,866	9/23/86	Blood, E.	343	448	5/13/83
B.R.	4,642,786	2/10/87	Hansen, P.	364	559	5/25/84
B.R.	4,651,436	3/24/87	Gaal, P.	33	533	6/5/85

FOREIGN PATENT DOCUMENTS

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B.R.	WO 92/03090	3/5/92	PCT	A61B	5/06	<input type="checkbox"/>	<input type="checkbox"/>
B.R.	WO 94/04938	3/3/94	PCT	G01S	3/14	<input type="checkbox"/>	<input type="checkbox"/>
B.R.	WO 94/23647	10/27/94	PCT	A61B	5/05	<input type="checkbox"/>	<input type="checkbox"/>
B.R.	WO 96/05768	2/29/96	PCT	A61B	5/06	<input type="checkbox"/>	<input type="checkbox"/>

OTHER REFERENCES (include author, title, date, pertinent pages, etc.)

Examiner: <i>Saisakhi Day</i>	Date Considered 11-24-04
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

Examiner Signature	<i>[Signature]</i>	Date Considered	11-17-04
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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Application Number	10/029,595
Filing Date	December 21, 2001
First Named Inventor	Assaf Govari
Group Art Unit	3737
Examiner Name	Not Yet Assigned
Attorney Docket Number	BIO-137

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
B.R.		5,201,715	A	Masters, Marth	04-13-1993	
B.R.		6,181,032		Acker, David E.	12-12-2000	
B.R.		6,270,458	B1	Bamea, Ofer	08-07-2001	
B.R.		2001/018594	A1	Krag, David N.	08-30-2001	

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Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁴
		Office ³	Number ⁴	Kind Code ⁵				
B.R.		WO	83 02053	A	Commonwealth of Australia	08-23-1983		
B.R.		WO	89 27837	A	Ultraguide LT	08-10-1999		
B.R.		WO	01 64109	A	Wilk Ultrasound of Canada Inc.	09-07-2001		

Examiner Signature	<i>Brian R. Ray</i>	Date Considered	11-17-04
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Application Number	10/029,595
Filing Date	December 21, 2001
First Named Inventor	Assaf Govari
Group Art Unit	3737
Examiner Name	Not Yet Assigned
Attorney Docket Number	BIO-137

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
B.R.		5,636,644	A	Hart, Charles C., et. al.	06-10-1997	
B.R.		5,645,085	A	Kay, Donald A. et. al.	07-08-1997	
B.R.		5,868,673	A	Vesely, Ivan	02-09-1999	
B.R.		6,305,381		Medtronic, Inc.	10-23-2001	

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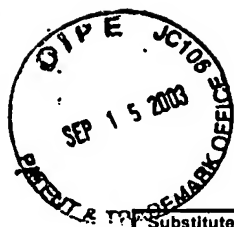
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		Office ³	Number ⁴	Kind Code ⁵				
B.R.		DE	100 03 338	A	Medtronic Inc.	11-30-2000		
B.R.		EP	1 034 738	A	Biosense Inc.	09-13-2000		
B.R.		WO	99 51143	A	Windy Hill Technology, Inc.	10-14-1999		
B.R.		WO	02 39917	A	Calypso Medical, Inc.	05-23-2002		

Examiner Signature	<i>Assaf Govari</i>	Date Considered	11-24-04
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 1

Application Number	10/029,595
Filing Date	December 21, 2001
First Named Inventor	Govari, Assaf
Group Art Unit	3737
Examiner Name	Not Assigned
Attorney Docket Number	BIO-137

U.S. PATENT DOCUMENTS

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B.R.		5,798,893		Engellennor; Thomas J.	08/25/1998	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
B.R.		WEIR, R.F. ET AL.: "A Portable, Real-Time, Clinical Gait Velocity Analysis System", IEEE Transactions on Rehabilitation Engineering, US, NY, Vol. 5 No. 4 p. 310-320, December 1997	

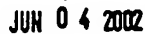
Examiner Signature	<i>Banackhi Roy</i>	Date Considered	11-17-04
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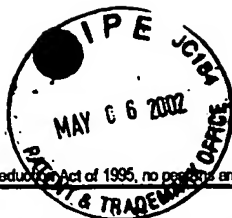
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 4

Application Number	10/029,595
Filing Date	12/2/01
First Named Inventor	Assaf Govari
Group Art Unit	3337
Examiner Name	
Attorney Docket Number	BIG-137

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
B.R.		4,173,228		Van Steenwyk et al.	11/8/79	
B.R.		4,407,296		Anderson	10/4/83	
B.R.		4,485,813		Anderson et al.	12/4/84	
B.R.		4,815,469		Cohen et al.	3/28/89	
B.R.		4,846,191		Brockway et al.	7/11/89	
B.R.		4,905,698		Strohl, Jr. et al.	3/6/90	
B.R.		4,987,755		Pondorf et al.	11/6/90	
B.R.		5,099,845		Besz et al.	3/31/92	
B.R.		5,325,873		Hirschi et al.	7/5/94	
B.R.		5,330,520		Maddison et al.	7/19/94	
B.R.		5,353,800		Pohndorf et al.	10/11/94	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ³
		Office ³	Number ⁴	Kind Code ⁵				
B.R.		WO	83/03348	A1	J&P Coats, Limited	10/13/83		
B.R.		EPO	0 646 365	A1	Parodi, Juan Carlos	4/5/85		
B.R.		WO	96/05768	A1	Ben-Haim, Shlomo et al.	2/29/96		
B.R.		EPO	0 897 690	A1	Van Bockel, Johan Hajo	2/24/99		
B.R.		WO	99/34453	A1	Doron, Eyal et al.	7/8/99		
B.R.		WO	99/34731	A1	Microsense Cardiovascular Systems	7/15/99		
B.R.		WO	00/16686	A2 & A3	Data Sciences International, Inc.	3/30/00		

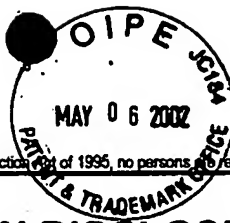
Examiner Signature	<i>Baisakhi Ray</i>	Date Considered	11-17-04
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2 of 4

Application Number	10/029,595
Filing Date	12/21/01
First Named Inventor	Asaf Govari
Group Art Unit	373
Examiner Name	
Attorney Docket Number	BIO-133

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
B.R.		5,391,199		Ben-Haim, Shlomo	2/21/95	
B.R.		5,404,877		Notan et al.	4/11/95	
B.R.		5,425,367		Shapiro et al.	6/20/95	
B.R.		5,425,382		Golden et al.	6/20/95	
B.R.		5,443,489		Ben-Haim, Shlomo	8/22/95	
B.R.		5,513,636		Palti	5/7/96	
B.R.		5,558,091		Acker et al.	9/24/96	
B.R.		5,566,676		Rosenfeldt et al.	10/22/96	
B.R.		5,743,267		Nikolic et al.	4/28/98	
B.R.		5,913,820		Bladen et al.	6/22/99	
B.R.		5,999,857		Weijand et al.	12/7/99	
B.R.		6,021,352		Christopherson et al.	2/1/00	

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		Office ³	Number ⁴	Kind Code ⁵				
B.R.		WO	00/32092	A1	Ishikawa et al.	6/8/00		
B.R.		WO	01/36014	A2	Porat, Yariv et al.	5/25/01		

Examiner
Signature

Barakhi Roy

Date
Considered

11-24-04

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 4

Application Number	18/029,598
Filing Date	12/21/01
First Named Inventor	Assaf Govari
Group Art Unit	25737
Examiner Name	
Attorney Docket Number	BIO-287

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
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B.R.		6,053,873		Govari et al.	4/25/00	
B.R.		6,140,740		Porat et al.	10/31/00	
B.R.		6,159,156		Van Bockel	12/12/00	
B.R.		6,172,499		Ashe, Westley	1/9/01	
B.R.		6,198,963		Haim et al.	3/6/01	
B.R.		6,237,398		Porat et al.	5/29/01	
B.R.		6,239,724		Doron et al.	5/29/01	

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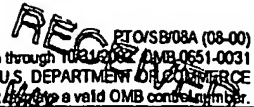
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		Office ³	Number ⁴	Kind Code ⁵				

Examiner Signature	<i>Basalhi Key</i>	Date Considered	11/24/04
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Sheet 4 of 4

Application Number	18/029,595
Filing Date	12/2/2019
First Named Inventor	Assaf Govari
Group Art Unit	
Examiner Name	
Attorney Docket Number	BIO-137

[illegible]

Examiner Signature	<i>Kousaiki Lei</i>	Date Considered	11-24-04
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